

IRON 2.0

Linear lamp
Aluminum extrusion body IP66/67



Dimensions

28W **36W** **48W**



906 mm

36W **44W** **62W**



1190 mm

44W **56W** **80W**



1475 mm

Version

DALI

DALI protocol dimming



Emergency version

Optics



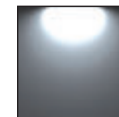
89°x115°



58°x121°



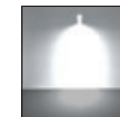
58°x121°



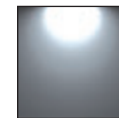
Clear Diffuser



92°x35°



92°x35°



Opal Diffuser



Asymmetry



Asymmetry



Oblique light



Narrow asymmetry



Narrow asymmetry

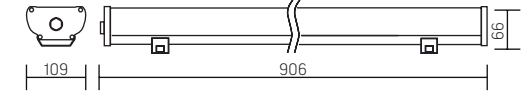
Light temperature

4000K
Neutral white





Iron 2.0, 0.9m
906×109×66mm

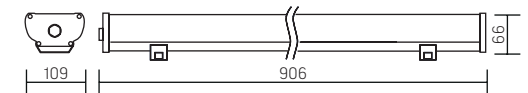
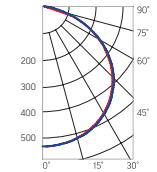


Iron 2.0 Acryl
AC176-264V
Package size of the lamp:
965×113×70mm
PF ≥ 0,97



metal

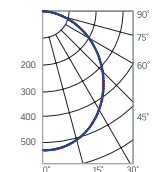
Article	Power	Light temperature	Luminous flux
V1-IA-70157-03000-6702840	28W	4000K	3700lm
V1-IA-70157-03000-6703640	36W	4000K	4600lm
V1-IA-70157-03000-6704840	48W	4000K	6000lm



Iron 2.0 Opal
AC176-264V
Package size of the lamp:
965×113×70mm
PF ≥ 0,97

metal

Article	Power	Light temperature	Luminous flux
V1-IO-70157-03G02-6702840	28W	4000K	2800lm
V1-IO-70157-03G02-6703640	36W	4000K	3700lm
V1-IO-70157-03G02-6704840	48W	4000K	4700lm



Installation:

It is mounted both on a flat surface and on hangers
Easy installation and connection due to the wires removed from the luminaire

Case:

Aluminum anodized body
Diffuser transparent PMMA (acrylic) in the version of Iron 2.0 Acryl
Opal diffuser in the version of Iron 2.0 Opal

Application:

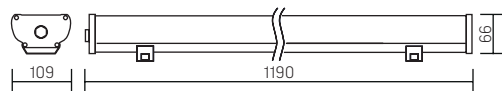
For lighting livestock and poultry complexes
Industrial premises with high illumination requirements

Specifications:

Index of color transmission Ra > 80
Temperature range from -40 ° C to + 45 ° C
LED life 50,000 hours
3 year warranty
Luminous flux Kn≤1%



Iron 2.0, 1.2m
1190×109×66mm

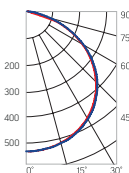


Iron 2.0 Acryl
AC176-264V
Package size of the lamp:
1293×117×70mm
PF ≥ 0,97

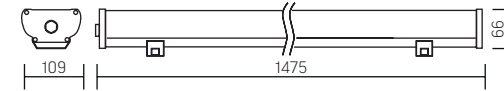


○ metal

Article	Power	Light temperature	Luminous flux
V1-IA-70156-03000-6703640	36W	4000K	4900lm
V1-IA-70156-03000-6704440	44W	4000K	6200lm
V1-IA-70156-03000-6706240	62W	4000K	8200lm



Iron 2.0, 1.5m
1475×109×66mm

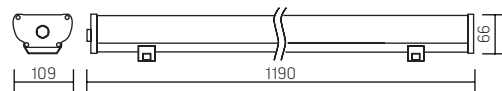
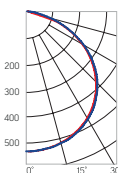


Iron 2.0 Acryl
AC176-264V
Package size of the lamp:
1541×119×70mm
PF ≥ 0,97



○ metal

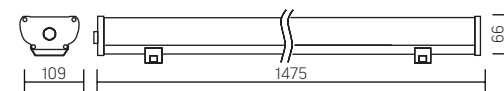
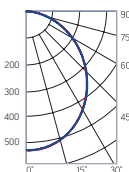
Article	Power	Light temperature	Luminous flux
V1-IA-70155-03000-6704440	44W	4000K	6300lm
V1-IA-70155-03000-6705640	56W	4000K	8200lm
V1-IA-70155-03000-6708040	80W	4000K	10300lm



Iron 2.0 Opal
AC176-264V
Package size of the lamp:
1293×117×70mm
PF ≥ 0,97

○ metal

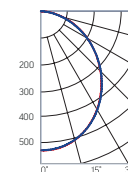
Article	Power	Light temperature	Luminous flux
V1-I0-70156-03G02-6703640	36W	4000K	3700lm
V1-I0-70156-03G02-6704440	44W	4000K	4800lm
V1-I0-70156-03G02-6706240	62W	4000K	6300lm



Iron 2.0 Opal
AC176-264V
Package size of the lamp:
1541×119×70mm
PF ≥ 0,97

○ metal

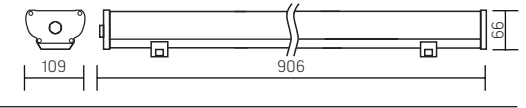
Article	Power	Light temperature	Luminous flux
V1-I0-70155-03G02-6704440	44W	4000K	5100lm
V1-I0-70155-03G02-6705640	56W	4000K	6700lm
V1-I0-70155-03G02-6708040	80W	4000K	8300lm





Iron 2.0 LENS, 0.9m

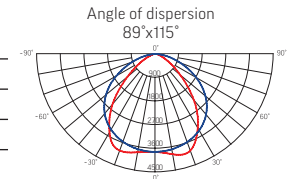
906×109×66mm



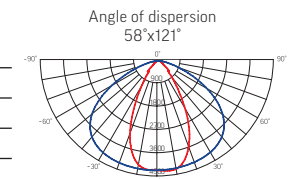
AC176-264V
 Package size:
 965×113×70mm
 PF ≥ 0,97



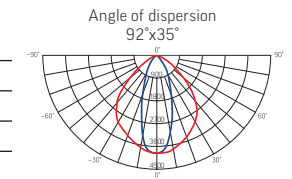
Article	Power	Light temperature	Luminous flux
V1-IA-70157-03L12-6702840	28W	4000K	3600lm
V1-IA-70157-03L12-6703640	36W	4000K	4400lm
V1-IA-70157-03L12-6704840	48W	4000K	5800lm



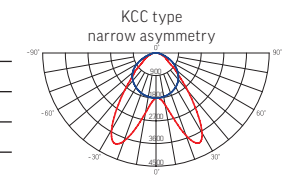
Article	Power	Light temperature	Luminous flux
V1-IA-70157-03L13-6702840	28W	4000K	3400lm
V1-IA-70157-03L13-6703640	36W	4000K	4300lm
V1-IA-70157-03L13-6704840	48W	4000K	5500lm



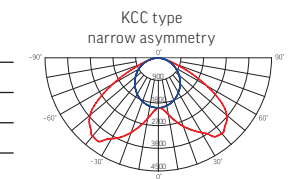
Article	Power	Light temperature	Luminous flux
V1-IA-70157-03L14-6702840	28W	4000K	3400lm
V1-IA-70157-03L14-6703640	36W	4000K	4200lm
V1-IA-70157-03L14-6704840	48W	4000K	5500lm



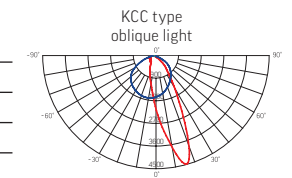
Article	Power	Light temperature	Luminous flux
V1-IA-70157-03L15-6702840	28W	4000K	3200lm
V1-IA-70157-03L15-6703640	36W	4000K	4100lm
V1-IA-70157-03L15-6704840	48W	4000K	5500lm



Article	Power	Light temperature	Luminous flux
V1-IA-70157-03L16-6702840	28W	4000K	3200lm
V1-IA-70157-03L16-6703640	36W	4000K	4100lm
V1-IA-70157-03L16-6704840	48W	4000K	5400lm



Article	Power	Light temperature	Luminous flux
V1-IA-70157-03L17-6702840	28W	4000K	3500lm
V1-IA-70157-03L17-6703640	36W	4000K	4400lm
V1-IA-70157-03L17-6704840	48W	4000K	5900lm



Installation:

It is mounted both on a flat surface and on suspensions
 Easy installation and connection due to the wires removed
 from the luminaire

Case:

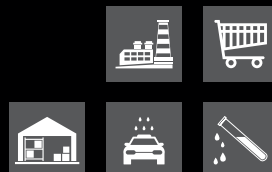
Aluminum anodized body
 Diffuser transparent PMMA (acrylic)

Application:

For lighting warehouse and industrial premises. Shopping
 facilities, including network retail class A.

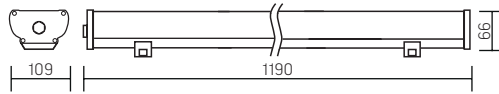
Specifications:

Index of color transmission Ra > 80
 Temperature range from -40 °C to + 45 °C
 LED life 50,000 hours
 3 year warranty
 Luminous flux Kn≤1%



Iron 2.0 LENS, 1.2m

1190×109×66mm



AC176-264V
Package size:
1293×117×70mm
PF ≥ 0,97



Article	Power	Light temperature	Luminous flux	Angle of dispersion 89°x115°
V1-IA-70156-03L12-6703640	36W	4000K	4700lm	
V1-IA-70156-03L12-6704440	44W	4000K	5900lm	
V1-IA-70156-03L12-6706240	62W	4000K	7800lm	

Article	Power	Light temperature	Luminous flux	Angle of dispersion 58°x121°
V1-IA-70156-03L13-6703640	36W	4000K	4700lm	
V1-IA-70156-03L13-6704440	44W	4000K	6000lm	
V1-IA-70156-03L13-6706240	62W	4000K	8000lm	

Article	Power	Light temperature	Luminous flux	Angle of dispersion 92°x35°
V1-IA-70156-03L14-6703640	36W	4000K	4700lm	
V1-IA-70156-03L14-6704440	44W	4000K	5900lm	
V1-IA-70156-03L14-6706240	62W	4000K	7700lm	

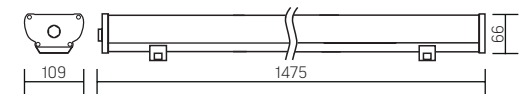
Article	Power	Light temperature	Luminous flux	KCC type narrow asymmetry
V1-IA-70156-03L15-6703640	36W	4000K	4500lm	
V1-IA-70156-03L15-6704440	44W	4000K	5600lm	
V1-IA-70156-03L15-6706240	62W	4000K	7400lm	

Article	Power	Light temperature	Luminous flux	KCC type narrow asymmetry
V1-IA-70156-03L16-6703640	36W	4000K	4400lm	
V1-IA-70156-03L16-6704440	44W	4000K	5500lm	
V1-IA-70156-03L16-6706240	62W	4000K	7300lm	

Article	Power	Light temperature	Luminous flux	KCC type oblique light
V1-IA-70156-03L17-6703640	36W	4000K	4300lm	
V1-IA-70156-03L17-6704440	44W	4000K	5600lm	
V1-IA-70156-03L17-6706240	62W	4000K	7300lm	

Iron 2.0 LENS, 1.5m

1475×109×66mm



AC176-264V
Package size:
1541×119×70mm
PF ≥ 0,97



Article	Power	Light temperature	Luminous flux	Angle of dispersion 89°x115°
V1-IA-70155-03L12-6704440	44W	4000K	5800lm	
V1-IA-70155-03L12-6705640	56W	4000K	7400lm	
V1-IA-70155-03L12-6708040	80W	4000K	9700lm	

Article	Power	Light temperature	Luminous flux	Angle of dispersion 58°x121°
V1-IA-70155-03L13-6704440	44W	4000K	5900lm	
V1-IA-70155-03L13-6705640	56W	4000K	7500lm	
V1-IA-70155-03L13-6708040	80W	4000K	9800lm	

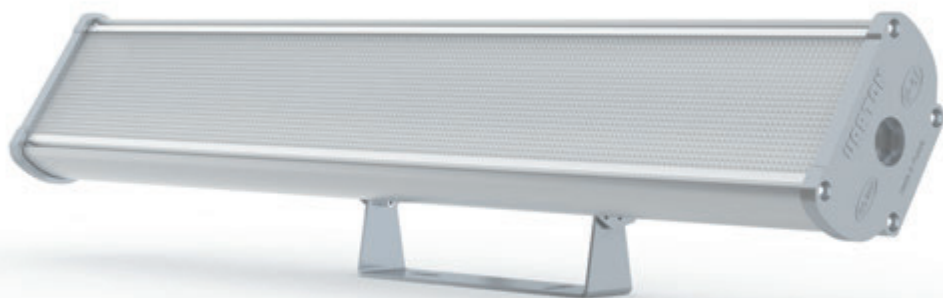
Article	Power	Light temperature	Luminous flux	Angle of dispersion 92°x35°
V1-IA-70155-03L14-6704440	44W	4000K	5800lm	
V1-IA-70155-03L14-6705640	56W	4000K	7300lm	
V1-IA-70155-03L14-6708040	80W	4000K	9600lm	

Article	Power	Light temperature	Luminous flux	KCC type narrow asymmetry
V1-IA-70155-03L15-6704440	44W	4000K	5500lm	
V1-IA-70155-03L15-6705640	56W	4000K	7000lm	
V1-IA-70155-03L15-6708040	80W	4000K	9000lm	

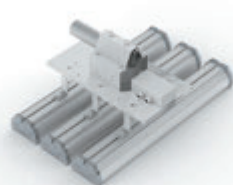
Article	Power	Light temperature	Luminous flux	KCC type narrow asymmetry
V1-IA-70155-03L16-6704440	44W	4000K	5500lm	
V1-IA-70155-03L16-6705640	56W	4000K	6900lm	
V1-IA-70155-03L16-6708040	80W	4000K	9000lm	

Article	Power	Light temperature	Luminous flux	KCC type oblique light
V1-IA-70155-03L17-6704440	44W	4000K	5600lm	
V1-IA-70155-03L17-6705640	56W	4000K	7400lm	
V1-IA-70155-03L17-6708040	80W	4000K	9600lm	

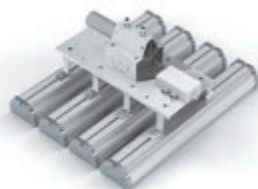
Mounts for LED luminaires of the Iron, Iron 2.0 and Iron Lens series.



V4-IO-70.0087.IRO-0001
Swivel mount (180 ° angle) for Iron luminaires Iron
192×45×80mm



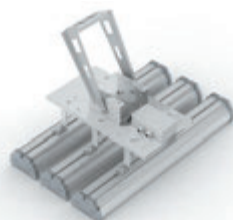
V4-IO-70.0003.IRO-0001
Console for 3 pcs. lamps 325×120×300mm



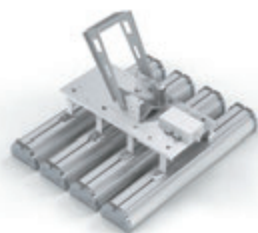
V4-IO-70.0003.IRO-0002
Console for 4 pcs. lamps 450×120×300mm



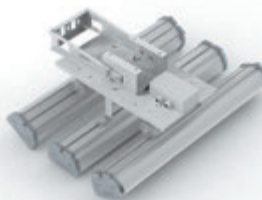
V4-IO-70.0003.IRO-0004
Suspension mount on eye-nuts, a set of two pieces



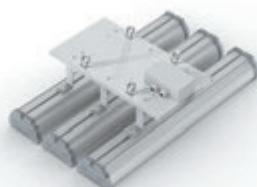
V4-IO-70.0002.IRO-0002
Swivel mount for 3 pcs. lamps 325×276×300mm



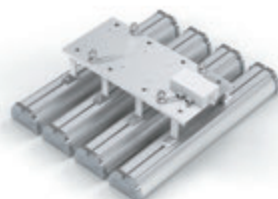
V4-IO-70.0002.IRO-0003
Swivel mount for 4 pcs. lamps 450×276×300mm



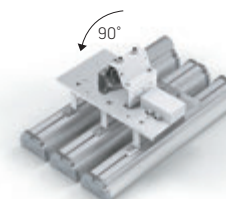
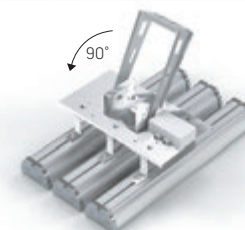
Installation of a single mount on a group mount to adjust the angle of the lamp



V4-IO-70.0004.IRO-0001
Swivel mount for 3 pcs. lamps 325×120×300mm



V4-IO-70.0003.IRO-0003
Swivel mount for 4 pcs. lamps 450×120×300mm



The possibility of turning the swivel and console mounts 90 ° for easy installation

Case: Galvanized steel
Mounting: Conveniently connecting luminaires using WAGO terminals in wiring boxes
Swivel mount is mounted on a flat surface of the ceiling or wall.
Angle of rotation 180 °, in increments of 15 °.
Allows you to adjust the angle of illumination of lamps in the premises of storage areas, industrial plants or in the open air
Installation on console with diameter from 40 mm to 50 mm

